



**VOLUNTARY REMEDIATION PROGRAM
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

PROJECT SUMMARY

Site name:	Transmontaigne Evansville Terminal
Applicant Name:	Shell Oil Company
Site location:	2630 Broadway Evansville, Indiana 6990903
VRP Site No.:	6990903
Project Manager:	Bill Wieringa
Date received:	September 1999
Date completed:	Septemeber 2003
Contaminant(s):	VOCs and PAHs
Media addressed:	Subsurface Soil and Groundwater
Cleanup Objectives Achieved:	VRP 1996 Guidance Tier II Nonresidential for Subsurface Soils VRP 1996 Guidance Tier II Residential for Groundwater (*Except Benzene which is Tier III)
Deed/Land use restrictions:	The groundwater shall not be used for drinking water purposes and no potable water wells may be installed on the property The property shall not be used for Residential purposes

Project Summary: This site entered the VRP to address soil and groundwater impacts related to a release of 2,342 gallons of gasoline from an Above Ground Storage Tank (AST). The site is a bulk storage facility which is now owned and operated by Transmontaigne Terminaling. The site installed wells and determined there were impacts to the soil and groundwater. A Soil Vapor Extraction (SVE) system was installed in 1999 and operated for 24 hours a day for a period of 4 months. The system removed an estimated 1,190 pounds of hydrocarbons. During monitoring, all constituents in the groundwater passed residential values except for Benzene. The site performed a site specific risk assessment (taking the Ohio River into account) and concluded the levels seen in the groundwater were not a significant threat to human health or the environment. IDEM staff attended two confirmation sampling events at the site (one for soils and one for groundwater). VRP staff considered this site complete after the review of the Completion Report in September 2003.